



1626

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of:

William H. Miller et al

Serial No: 10/089,739

Filed: October 6, 2000

For: *Fab I Inhibitors*

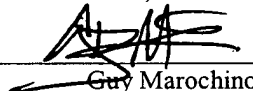
Examiner: Powers, Fiona

Art Unit: 1626

Attorney Docket No. IPT-071.01

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to: Box Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on **October 29, 2003**.

  
Guy Marochino

Box Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUBMISSION OF DUPLICATE  
INFORMATION DISCLOSURE STATEMENT**

Sir:

Enclosed please find a copy of correspondence that was mailed to the USPTO on July 18, 2003. Included in that mailing were:

- 1) Information Disclosure Statement with Certificate of Mailing dated July 18, 2003;
- 2) PTO Form 1449 listing references CC-DK;
- 3) Complete copy of listed references CC-DK; and
- 4) A return postcard.

A copy of items 1-3 are enclosed. A copy of the return postcard with OIPE postmark of July 21, 2003, is also enclosed.

According to a telephonic discussion with the Examiner on October 16, 2003, the Examiner indicated that she had not received this IDS filed before the first Action.

We respectfully request that this duplicate IDS, which includes a duplicate copy of the listed references, be matched with the file and forwarded to the Examiner for consideration under 37 CFR 1.97 (b).

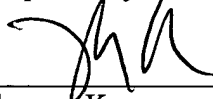
No additional costs are believed to be due in connection with this duplicate submission. If, however, there are costs associated with this submission, please charge the appropriate fee to our **Deposit Order Account No. 06-1448**.

Should there be any questions after reviewing this duplicate submission, the Examiner is invited to contact the undersigned at (617) 832-1000.

Date: October 29, 2003

**Customer No: 25181**  
Patent Group  
Foley Hoag, LLP  
155 Seaport Boulevard  
Boston, MA 02109-2170

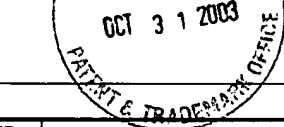
Respectfully Submitted,



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Theresa Kavanaugh  
Reg. No. 50,356  
Agent for Applicants

Form PTO-1449

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**  
*(Use several sheets if necessary)*

Docket Number (Optional)  
IPT-071.01

Application Number  
10/089,739

Applicant  
Miller et al.

Filing Date  
October 6, 2000

Group Art Unit  
1625

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	CC	3,828,068	08/06/74	Minieri, P.		
	CD	4,154,943	05/79	Kuehne		
	CE	4,977,159	12/90	Sevrin et al.		
	CF	5,614,551	03/25/97	Dick et al.		
	CG	5,624,941	04/29/97	Barth et al.		
	CH	5,985,867	11/16/99	Rodgers et al.		
	CI	6,346,391	02/12/02	Oethinger et al.		
	CJ	6,372,752	04/16/02	Staveski et al.		
	CK	6,451,816	09/17/02	Biedermann et al.		

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	CL	WO 95/18619	07/95	PCT			
	CM	WO 96/00730	01/96	PCT			
	CN	WO 97/48696	12/24/97	PCT			
	CO	WO 01/26652	04/19/01	PCT			
	CP	WO 01/26654 A1	04/19/01	PCT			
	CQ	WO 01/27103 A1	04/19/01	PCT			

**OTHER DOCUMENTS**
*(Including Author, Title, Date, Pertinent Pages Etc.)*

CR	Abou-Gharbia et al., "Psychotropic Agents: Synthesis and Antipsychotic Activity of Substituted B-Carbolines," J. Med. Chem., 30(6):1100-1115 (1987)
CS	Ahsan et al., "Reserpine Analogues: Synthesis of B-Carboline Derivatives," J. Chem. Soc., pp. 3928-3920 (1963)
CT	Database CA on STN, AN 7:66733, Rosenmund et al., "Chemistry of indole II...", Chem Ber. 103(2): 496-509 (1970)
CU	Database CAOLD on STN, AN CA51:10524d, Hellman et al., "N-Mannich bases (VI) condensation...", Direct Submission (1953)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Form PTO-1449			Docket Number (Optional) IPT-071.01		Application Number 10/089,739		
<b>INFORMATION DISCLOSURE CITATION</b> <b>IN AN APPLICATION</b> (Use several sheets if necessary)			Applicant Miller et al.				
			Filing Date October 6, 2000		Group Art Unit 1625		
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	CV	6,469,046	10/22/02	Daines et al.			
	CW	6,503,903	01/07/03	Miller et al.			
	CX	6,503,908	01/07/03	Maw, G.			
	CY	6,559,172	05/06/03	Heerding et al.			
	CZ	6,573,272	06/03/03	Miller et al.			
<b>FOREIGN PATENT DOCUMENTS</b>							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	DA	WO 01/48248	07/05/01	PCT			
	DB	WO 02/42273	05/30/02	PCT			
	DC	WO 02/48097	06/20/02	PCT			
<b>OTHER DOCUMENTS</b> <small>(Including Author, Title, Date, Pertinent Pages Etc.)</small>							
	DD	Database CAPLUS on STN, An 1977:439214. Misztal et al., "Synthesis and pharmacologic properties of pyridoyl...", <i>Arch Immuno Ther Exp.</i> 24(6): 851-862 (1976)					
	DE	DATABASE Crossfire Beilstein, 1966, Database accession no. 2819049, 2819050, XP002216033					
	DF	Himmer et al., "Synthesis and Antibacterial in Vitro Activity of Novel Analogues of Nematophin," <i>Bioorganic &amp; Medicinal Chemistry Letters</i> , 8(15): 2045-2050 (August 1998)					
	DG	Miller et al., "Discovery of Aminopyridine-Based Inhibitors of Bacterial Enoyl-ACP Reductase (FAB I); <i>J. Med. Chem.</i> 2002, Vol. 45, pps. 3246-3256					
	DH	Misztal et al., "Synthesis and Pharmacologic Properties of Pyridol Derivatives of 3-Methylaminoindole 2-Methyltryptamine and Isotryptamine," <i>Archivum Immunologiae et Therapiae Experimentalis</i> , 24(6): 851-852 (1976)					
	DI	Pachter et al., "The Chemistry of Hortiamine and 6-Methoxyhertsinine," <i>J. Amer. Chem.</i> , 83:635-642 (1961)					
	DJ	Rehse et al., "Dopaminanalogs 1,2,3,4-Tetrahydro-B-Carboline," <i>Arch. Pharm.</i> , 311(1):11-18 (1978)					
	DK	Shoji et al., "Two Novel Alkaloids from <i>Evodia Rutaecarpa</i> ," <i>J. Natural Products</i> , 52(5):1160-1162 (1989)					
EXAMINER				DATE CONSIDERED			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.							

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Patent Application No.: 10/089,739

Atty. Docket No.: IPT-071.01

Filed: October 6, 2000

Applicant(s): William H. Miller et al.

Title: Fab I Inhibitors



The following was/were received in the U.S. Patent & Trademark Office Mail Room on the date stamped hereon:

1. Information Disclosure Statement Under 37 CFR § 1.97 (b)(3) (3 pages);
2. Form PTO-1449 (1 page);
3. Complete copies of Cited References CC-DK (35 Refs.); and
4. Return Postcard.

Atty: TCK

Mailing Date: July 18, 2003



**PATENT GROUP  
FOLEY HOAG LLP  
155 SEAPORT BOULEVARD  
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**JUL 25 2003**

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